



TRAVELMATE P453M

Prolific productivity, solid security

The 15.6" TravelMate P453M / P453MG boosts business productivity with sharp performance and multi-level security in a reliable and ergonomic design. This notebook comes with a selection of the latest Intel® processors and graphics cards, including the powerful NVIDIA® GeForce® GT 630M, for smooth and superb computing and video experiences.



Sharp performance

- 3rd generation Intel® Core™ processor¹
- NVIDIA® GeForce® GT 630M and Intel® HD Graphics 4000¹
- Acer Office Manager helps SMBs to deploy IT management policies
- USB 3.0 with power-off USB charging

Dependable security

- Acer ProShield Security enables multi-level security and manageability
- TPM 1.2-compliant hardware provides corporate-level security
- Built-in anti-theft solution allows you to track your PC if lost or stolen

Productive and reliable design

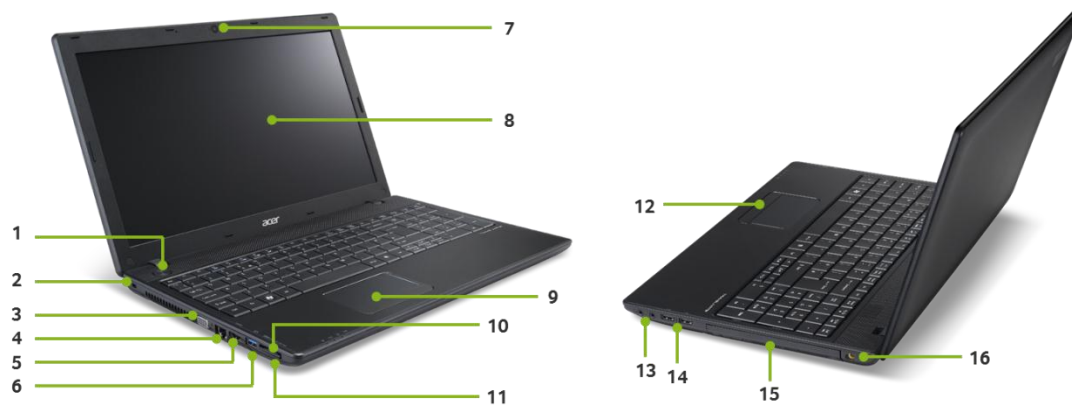
- Spill-resistant keyboard protects the inside
- Acer FineTouch™ keyboard enhances typing comfort

Eco-smart perspective

- ENERGY STAR® 5.0 certification signifies power efficiency and savings

TravelMate P453M-33114G50Makk

SPECIFICATIONS



Product views	1 Power button 2 Kensington lock slot 3 VGA port 4 Ethernet port	5 HDMI® port 6 USB 3.0 port with power-off charging 7 Acer CrystalEye webcam 8 LED-backlit TFT LCD display	9 Oversized touchpad 10 Multi-in-1 card reader 11 ExpressCard®/54 slot 12 Responsive touchpad buttons	13 Audio in/out jacks 14 Two USB 2.0 ports 15 Optical drive 16 AC power socket
Operating system¹	Genuine Windows® 7 Professional 64-bit			
CPU and chipset¹	Intel® Core™ i3-3110M / i3-2328M / i3-2370			
Memory^{1,3,4}	4 GB DDR3			
Display	15.6" HD 1366 x 768 resolution, Acer CineCrystal™ LED-backlit LCD			
Graphics	Intel® HD Graphics 4000 / Intel® HD Graphics 3000 / Intel® HD Graphics			
Audio	High-definition audio support	Two built-in stereo speakers	MS-Sound compatible	Built-in digital microphone
Storage	Hard disk drive: 500 GB	Multi-in-1 card reader, supporting: SD, MMC, MS, MS PRO, xD		
Optical drive¹	DVD-Super Multi double-layer drive			
Webcam	Acer Video Conference, ¹ featuring: • Acer Crystal Eye HD webcam with 1280 x 1024 resolution and 720p HD audio/video recording • Acer Video Conference Manager software, featuring Video Quality Enhancement (VQE) technology, supporting online video calls⁷			
Wireless and networking	WLAN: ^{1,8,9} • Acer InViLink™ Nplify™ 802.11a/b/g/n Wi-Fi CERTIFIED™ • Supporting Acer SignalUp™ wireless technology		WPAN: ¹ Bluetooth® 4.0+HS and Bluetooth® 2.1+EDR LAN: Gigabit Ethernet, Wake-on-LAN ready	
Security	Acer ProShield Security Manager including: • BIOS Settings: BIOS Password, Boot Order, and Import/Export BIOS Settings • Data Protection: File Encryption & Decryption, Personal Secure Drive • Data Removal: File Shredder		Trusted Platform Module (TPM) solution ¹ BIOS user, supervisor, and HDD passwords Kensington lock slot	
Dimensions and weight¹	Dimensions: 381.6 (W) x 253 (D) x 25.74 / 33.8 (H) mm (15.02 x 9.96 x 1.0 / 1.33 inches) Weight: 2.5 kg (5.51 lbs), ¹⁰ with 6-cell battery pack			
Power adapter and battery¹	Power adapter: 3-pin 65 W AC adapter (90 W adapter for P453MG model) Battery life: 4 hours ¹¹ with 48 Wh 4400 mAh 6-cell Li-ion battery pack (3 hours ¹¹ for P453MG model). ENERGY STAR®			
Software¹²	Productivity • Acer Backup Manager¹ • Acer ePower Management • Acer eRecovery Managem. • Adobe® Flash® Player 10.x/11x • Adobe® Reader® 10.x • Bing™ Bar • BookLive (Japan only) • Evernote (except Japan) • Internet Explorer 9 • Microsoft® Office Personal 2010¹ (Japan only, subject to customer request) • newsXpresso™ • Microsoft® Office Starter 2010: Includes limited-functionality Microsoft® Word and Excel with advertising; no PowerPoint or Outlook. Buy Office 2010 to use the full-featured software. (except Japan) • Norton™ Online Backup • Windows Live™ Essentials¹ • Windows Virtual PC • Windows XP Mode Security • Acer ProShield • Absolute® Data Protect 60-day Trial Manageability • McAfee® Internet Security Suite Trial¹³ • Acer Office Manager • Intel® Small Business Advantage Multimedia • Corel® WinDVD¹ • NTI Media Maker™¹ Communication and ISP • Acer Crystal Eye • Acer Video Conference Manager¹ • Microsoft® Silverlight™ • Skype™ Web links and utilities • Acer Accessory Store¹ (Belgium, Denmark, France, Germany, Italy, Netherlands, Poland, Portugal, Spain, Sweden, UK only) • Acer Identity Card • Acer Registration • Acer Updater • eBay® shortcut¹ (Australia, Austria, India, Ireland, Netherlands, Philippines, Poland, Russia, Singapore, Switzerland, US, Canada, UK, France, Spain, Italy, Germany, Mexico only) • Netflix shortcut¹ (US only)			
Options and accessories	2 / 4 GB DDR3 soDIMM module	320 / 500 / 750 GB HDD	6-cell Li-ion battery pack	3-pin 65 W AC adapter (90 W for P453MG model)
Warranty	One-year International Travelers Warranty (ITW)			
1. Specifications vary depending on model. 2. 64-bit software is required to enjoy the advantages of 64-bit processing. 3. Shared system memory may be allocated to support graphics, depending on system memory size and other factors. Actual system memory available to the operating system will be reduced by any memory required by the graphics solution and resources required by the operating environment. 4. This system is bundled with DDR3 1333 MHz memory; however, memory speed may vary depending on CPU/chipset support. 5. A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory. 6. 1 GB is 1 billion bytes. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Acer eRecovery Management utilizes up to 10 GB of the stated hard disk capacity as dedicated backup space. 7. Two VQE-enabled Acer notebooks with dual-core processors are required to enjoy the exclusive benefits and added performance of VQE. 8. Actual throughput may vary depending on network conditions and environmental factors such as network traffic or overhead, building construction, and access point settings. 9. Acer Nplify™, a high-throughput wireless solution, delivers superior performance and reliable connections while enabling emerging voice, video and data applications. Wi-Fi CERTIFIED™, it supports Acer SignalUp™ wireless technology and is compliant with 802.11b/g/n and 802.11b/g standards. 10. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options. 11. The listed battery life is based on MobileMark 2007® productivity mode testing with wireless on. Details of MobileMark 2007® testing are available at www.bapco.com. Battery life rating is for comparison purposes only. Actual battery life varies by model, configuration, applications, power management settings, operating conditions, and utilized features. A battery's maximum capacity decreases with time and use. 12. Bundled software may vary depending on hardware configuration, OS and regional availability. 13. Trial periods vary depending on the geographic region and specifications: 365-day trial for China, Taiwan, Hong Kong and Singapore (Simplified Chinese and Traditional Chinese OS models); 60-day trial for other regions.				

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In a continuing effort to improve the quality of our products, information in this document is subject to change without notice. Images shown are only representations of some of the configurations available for this model. Availability may vary depending on region.

As a phenomenon known to thin-film transistors (TFTs), liquid crystal displays (LCDs) commonly exhibit a small number of discoloration dots, as so-called "non-conforming pixels." This phenomenon is a limitation of TFT LCD technology, not a product defect, and as such is not covered by Acer's warranty.

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About Acer

Since its founding in 1976, Acer has broken barriers between people and technology, enabling users to explore, create and grow. Acer ranks No. 2 for notebook PCs globally (Gartner data 2011). The Acer Group employs 8,000 people across the globe, and revenues for 2011 reached US\$15.7 billion. Acer's channel business model is instrumental to the company's success, while its multi-brand approach integrates Acer, Gateway, and Packard Bell brands in worldwide markets. Acer designs environmentally friendly products and, with its vendors, has established a green supply chain. Acer is proud to be a Worldwide Partner of the Olympic Movement. That includes supporting the Vancouver 2010 Olympic Winter Games and London 2012 Olympic Games. More information is at www.acer-group.com.

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